



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Xuedong D. Huang

Appln. No. : 10/636,176

Filed : August 7, 2003

For : METHOD AND APPARATUS FOR
MULTI-SENSORY SPEECH
ENHANCEMENT

Docket No.: M61.12-0516

Group Art Unit: 2643

Examiner: ---

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS
BEING SENT BY U.S. MAIL, FIRST CLASS,
TO THE COMMISSIONER FOR PATENTS,
P.O. BOX 1450, ALEXANDRIA, VA 22313-
1450, THIS

5th DAY OF December
2006

Joseph R. Bell
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

An information disclosure statement is being filed by the applicant within any one of the following time periods:

1. X 1. Within three month of the filing date of a national application other than a Continued Prosecution Application (CPA);
2. Within three months of the date of entry of the National Stage international application;
3. Before the mailing date of a first Office Action on the merits, or
4. Before the mailing of a first Office Action after the filing of a Request for

Continue Examination (RCE).

2. after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311.

Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

A. a statement as specified in 37 C.F.R. § 1.97(e).

B. the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3. after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

A. a statement as specified in 37 C.F.R. § 1.97(e);

B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months

prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

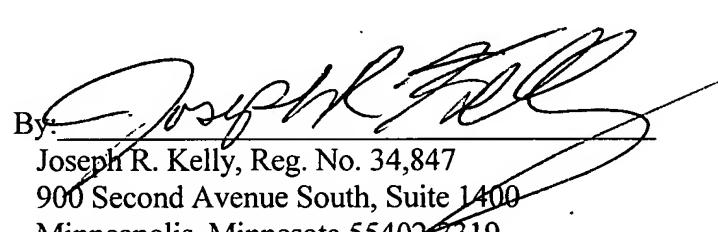
X No fee is required.
 Attached is a check in the amount of \$ ____.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:


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JRK:mek

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|---|--|----------------------------------|--------------------------|
| FORM PTO-1449 | | Atty. Docket No.: M61.12-0516 | Appl. No.: 10/636,176 |
| <p style="text-align: center;">LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <div style="text-align: right; margin-top: -20px;"> <p>O I P E DEC 08 2006 U.S. PATENT AND TRADEMARK OFFICE</p> </div> | | First Named Inventor: | |
| | | Xuedong D. Huang | |
| | | Filing Date | Group Art: |
| | | August 7, 2003 | 2643 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If Appropriate |
|------------------|--------------|----------|--------|-------|-----------|----------------------------|
| AA | 2002/0118852 | 8/29/02 | Boesen | 381 | 328 | |
| AB | 7,120,477 | 10/10/06 | Huang | 455 | 575.7 | |
| AC | | | | | | |
| AD | | | | | | |
| AE | | | | | | |
| AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | Document No. | Date | Country | Class | Sub Class | Translation Yes No |
|--|----|----------------|----------|---------|-------|-----------|--------------------|
| | AG | EP 742 678 | 11/13/96 | EP | | | |
| | AH | RD 418033 | 2/10/99 | | | | |
| | AI | WO 2002/007477 | 1/24/02 | WO | | | |
| | AJ | WO 2002/021194 | 4/13/00 | WO | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| AK | Copy of Australian Search Report and Written Opinion for Foreign Application No. SG 200500289-4 filed January 18, 2005. |
| AL | |
| AM | |

EXAMINER: _____ DATE CONSIDERED: _____

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.